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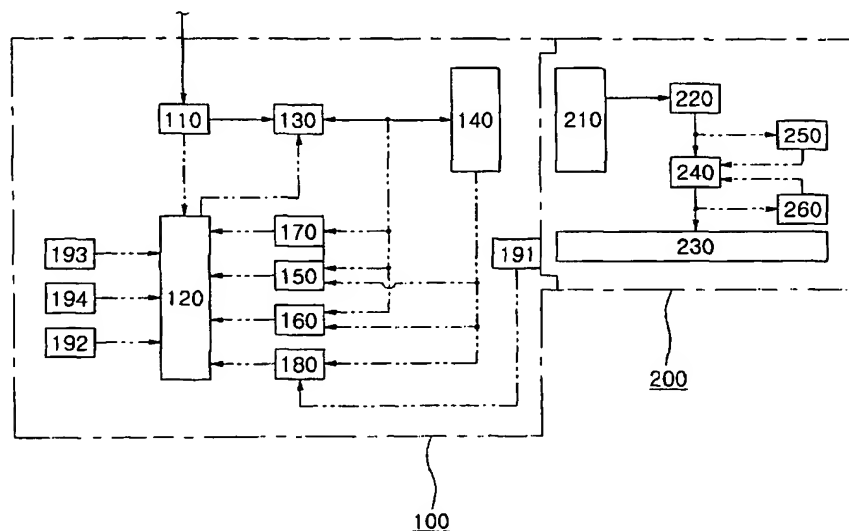
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(54) Title: NON-CONTACT TYPE BATTERY PACK CHARGING APPARATUS



(57) Abstract: The present invention relates to a non-contact type battery pack charging apparatus using a magnetic field. In the non-contact type battery pack charging apparatus of the present invention, a main control unit (120) receives input data from a voltage comparison unit (140), a current comparison unit (150), a voltage detection unit (170) and a current detection unit (180), determines whether required conditions are fulfilled, such as whether an object is installed, whether the installed object is a battery pack (200), what the charge capacity of the battery pack (200) is, and whether the charging of the battery pack (200) has been completed, and controls a variable-voltage frequency generation unit (130) to be operated so as to correspond to the required conditions. Accordingly, the charging of the battery pack (200) is performed to correspond to the charging capacity of the battery pack (200) only when the battery pack (200) is installed.